

Purpose

Technique ESTFTW sets which of the estimation options available in Function MARO will be used.

The estimation option determine how the distance weights in the estimator grid points will be used to help determine a precipitation estimate at a missing grid point.

The Global default is 2.

This Technique is Universal.

Form of Input

ESTFTW(integer)

- where integer is 0, 1 or 2 specifying which grid point precipitation estimation option is to be used:
- 0 = divide by the sum of the distance weights unless there is observed precipitation in only one quadrant
 - 1 = divide by the sum of the weights unless there is observed precipitation in only one quadrant or in two adjacent quadrants
 - 2 = divide by the sum of the weights only if there is observed precipitation in three or more quadrants

Example

ESTFTW(0)

This sets the Fort Worth grid point estimation option to 0.

ESTFTW(1)

This sets the Fort Worth grid point estimation option to 1.